



PTO/SB/08 (2-92)

Sheet 1 of 5

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 485772001300

Application Number 09/788,117

Applicant

Thomas M. BAER et al.

Filing Date February 16, 2001

Group Art Unit 1772

Mailing Date September 20, 2001

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
✓	1.	04/17/1979	4,149,803	Litz			
✓	2.	01/13/1981	4,245,003	Oransky et al.			
✓	3.	06/08/1982	4,333,983	Allen			
✓	4.	12/17/1985	4,559,266	Misasa et al.			
✓	5.	06/16/1987	4,673,261	Hunt et al.			
✓	6.	03/15/1988	4,731,530	Mikan			
✓	7.	02/20/1990	4,901,738	Brink et al.			
✓	8.	04/24/1990	4,920,053	Inoue et al.			
✓	9.	05/08/1990	4,923,294	Courtenay			
✓	10.	01/22/1991	4,987,006	Williams et al.			
✓	11.	10/15/1991	5,057,689	Nomura et al.			
✓	12.	12/31/1991	5,077,620	Mauro			
✓	13.	03/17/1992	5,096,775	Sato et al.			
✓	14.	06/30/1992	5,126,877	Biber			
✓	15.	01/18/1994	5,280,384	Shibasaki			
✓	16.	02/22/1994	5,288,996	Betzig et al.			
✓	17.	03/22/1994	5,296,291	Mueller			
✓	18.	09/13/1994	5,346,765	Maeda et al.			
✓	19.	02/21/1995	5,391,329	Dougherty et al.			
✓	20.	11/21/1995	5,468,967	Chan et al.			
✓	21.	02/20/1996	5,492,861	Opower			
✓	22.	06/25/1996	5,529,841	Neihof			
✓	23.	11/12/1996	5,574,077	Dougherty et al.			
✓	24.	11/19/1996	5,576,264	Ueno et al.			
✓	25.	12/03/1996	5,580,612	Hickel et al.			
✓	26.	12/17/1996	5,585,246	Dubrow et al.			

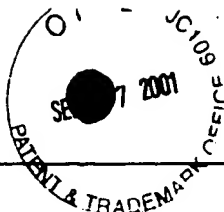
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13	27.	02/14/1997	USSN 08/800,882	Baer et al.			
	28.	10/14/1997	5,677,197	Gordon et al.			
	29.	12/04/1997	USSN 08/984,979	Baer et al.			
	30.	02/04/1998	USSN 09/018,452	Baer et al.			
	31.	04/10/1998	USSN 09/058,711	Baer et al.			
	32.	06/09/1998	5,763,191	Knoll et al.			
	33.	07/23/1998	USSN 09/121,635	Baer et al.			
	34.	07/23/1998	USSN 09/121,677	Baer et al.			
	35.	07/23/1998	USSN 09/121,691	Baer et al.			
	36.	12/01/1998	5,843,644	Liotta et al.			
	37.	12/01/1998	5,843,657	Liotta et al.			
	38.	12/08/1998	USSN 09/208,604	Baer et al.			
	39.	01/12/1999	5,859,699	Baer et al.			
	40.	02/09/1999	5,869,345	Chandler			
	41.	07/20/1999	USSN 09/357,423	Baer			
	42.	11/16/1999	5,985,085	Baer et al.			
	43.	01/04/2000	6,010,888	Liotta et al.			
	44.	05/01/2000	USSN 09/562,495	Lossing et al.			
	45.	07/17/2000	USSN 09/617,742	Baer et al.			
	46.	12/05/2000	6,157,446	Baer et al.			
	47.	02/06/2001	6,184,973 B1	Baer et al.			
	48.	03/20/2001	6,204,030 B1	Liotta et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation	
							YES	NO
13	49.	04/08/1997	09 095657	Japan			Abstract	
	50.	09/08/1995	WO 95/23960 A1	WIPO				
	51.	04/17/1997	WO 97/13838 A1	WIPO				
	52.	08/13/1998	WO 98/35215 A1	WIPO				
	53.	08/13/1998	WO 98/35216 A1	WIPO				

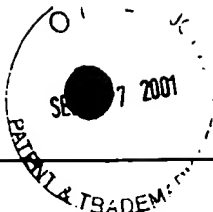
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✓	54.	08/20/1998	WO 98/36261 A1	WIPO				
✓	55.	04/08/1999	WO 99/17094 A2	WIPO				
✓	56.	06/15/2000	WO 00/34757 A1	WIPO				
✓	57.	11/16/2000	WO 00/68662 A1	WIPO				

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
✓	58.	Banks, Rosamunde E. et al. (1999). "The potential use of laser capture microdissection to selectively obtain distinct populations of cells for proteomic analysis - Preliminary findings" <i>Electrophoresis</i> 20:689-700.
✓	59.	Bonner, Robert F. et al. (1997). "Laser capture microdissection: Molecular analysis of tissue" <i>Science</i> 278:1-13.
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✓	61.	Chu, Samuel S. et al. (April 2000). "Laser capture microdissection: Applications in Cancer Research" <i>Cancer Research</i> pp. 1-4.
✓	62.	Curran, S. et al. (2000). "Laser capture microscopy" <i>Molecular Pathology</i> 53(2):64-68.
✓	63.	DiFrancesco, Lisa M. et al. (2000). "Laser capture microdissection-guided fluorescence <i>in situ</i> hybridization and flow cytometric cell cycle analysis of purified nuclei from paraffin sections" <i>Methods in Pathology</i> 13(6):705-711.
✓	64.	Emmert-Buck, Michael R. et al. (8 November 1996). "Laser capture microdissection" <i>Science</i> 274:998-1001.
✓	65.	Emmert-Buck, Michael R. et al. (April 2000). "Molecular profiling of clinical tissue specimens. Feasibility and applications" <i>American Journal of Pathology</i> 156(4):1109-1115
✓	66.	Fend, Falko et al. (1999). "Immuno-LCM: Laser capture microdissection of immunostained frozen sections for mRNA analysis" <i>American Journal of Pathology</i> 154(1):1-6.
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✓	68.	Friend, Tim (August 5, 1997). "Microdissection breakthrough lets scientists isolate those involved in tumor growth" <i>USA Today</i> Section 4D pp.1-3.
✓	69.	Geduspan, Jane S. and Solursh, Michael (1992). "A growth-promoting influence from the mesonephros during limb outgrowth" <i>Devel. Biology</i> 151(1):242-250.
✓	70.	Goldstein, Seth R. et al. (1 November 1998). "Thermal modeling of laser capture microdissection" <i>Applied Optics</i> 37(31):7378-7391.

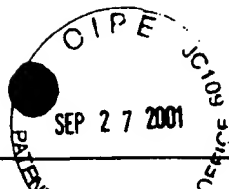
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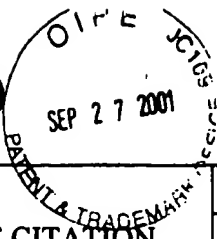
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88.	Tam, Andrew S. et al. (August 1, 1991). "High frequency and heterogeneous distribution of <i>p53</i> mutations in aflatoxin B ₁ -induced mouse lung tumors" <i>Cancer Research</i> 59:3634-3640.
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